TECHNICAL WORK MAY NOT BEGIN PRIOR TO CO APPROVAL NASA/GODDARD SPACE FLIGHT CENTER REQUEST FOR TASK PLAN / TASK ORDER JOB ORDER NUMBER APPROP. FY NAS5-TASK NO. 99124 QSS Group, Inc. 928-258-80-14-89 99 TASK TITLE: (NTE 80 characters; include Project name) NTGSE Services for the HQ IIP MicroAltimeter Project ASSISTANT TECHNICAL REPRESENTATIVE OR TASK MONITOR) Edward J. Hicks 566 566 301-286-2534 BRANCH HEAD CODE James E. Stephens 566 301-286-8380 CONTRACTING OFFICER'S TECHN 560 301-286-6588 Robert S. Lebair, Jr. FLIGHT HARDWARE, CRITICAL GSE OR SOFTWARE CONTRACTING OFFICER'S QUALITY REP DESIGNATED FAM: 'IIF YES. NEED CODE 303 CONCURI Larry Moore [x] NO []YES The contractor shall identify and explain the reason for any deviations, exceptions, (To be completed by Contracting Officer) or conditional assumptions taken with respect to this Task Order or to any of the C.O. Requested Quote on: technical requirements of the Task Order Statement of Work and related specifications. Date: SFP I 0 1999 The contractor shall complete and submit the required Reps and Certs. Contractor will develop specification or statement of work under this task for a future procurement. [] YES Flight hardware will be shipped to GSFC for testing prior to final delivery. [] NO [x] N/A Government Furnished Property/Facilities: [x] NO [] YES -- SEE LIST OF GFP (offsite only) / FACILITIES (onsite only) Onsite Performance: [] NO [x] YES If yes: [] TOTAL [x] PARTIAL If partial, indicate onsite work in SOW by asterisk (*) Surveillance Plan Attached: [x] NO [] YES Highlighted Contract Clauses: (to be completed by Contracting Officer) The effective date of this task is October 7, 1999. INCENTIVE FEE STRUCTUREcheck one) (See Contract NAS5-99124, Attachment K, Incentive Fee Plan) No. 4 No. 5 No. 1 No. 2 x No. 3 25% Cost 10% 50% 25% % 15% 25% 25% 50% % Schedule Technical 25% 50% 25% % The target cost of this task order is \$ 10,138 The target fee of this task order is \$__ The total target cost and target fee of this task order as contemplated by the Incentive Fee clause of this contract is \$ 10,797 The maximum fee is \$ 963 The minimum fee is \$0. AUTHORIZED SIGNATURE: Lorrie L. Eakin Contracting Officer TYPED NAME OF CONTRACTING OFFICER SIGNATURE OF CONTRACTING OFFICE

AUTHORIZED SIGNATURE

DATE

TECHNICAL WORK MAY NOT BEGIN PRIOR TO CO APPROVAL

NASA/GODDARD SPACE FLIGHT CENTER

REQUEST FOR TASK PLAN / TASK ORDER

CONTRACTOR CONTRACT NO TASK NO.

NAS5
TASK NO.

AMENDMENT

99124

Applicable paragraphs from contract Statement of Work:

Function 2D,E,F

STATEMENT OF WORK: (Continue on blank paper if additional space is required)

- o Provide NTGSE consulting and software services for the HQ IIP MicroAltimeter project.
- o Establish a baseline NTGSE system (NTGSE Prime) which will be used as a starting point for any subsequent iterations of the NTGSE system (NTGSE Prime will be located in B23, Room E422). All modifications to the NTGSE system with done/placed on NTGSE Prime and any deliveries to the task will be done from NTGSE Prime.

Onsite:

50%

Onsite:

5%

PERFORMANCE SPECIFICATIONS:

- A ready to demonstrate NTGSE (Prime) in the Code 566 lab (B23, Rm E422) with the software asis to date.
- Satisfactory and timely services to the MicroAltimeter project as defined by the project.
- o Satisfactory and timely updates to the NTGSE Prime as required by the ATR.

APPLICABLE DOCUMENTS:

NTGSE User's Guide (most recent)

TASK END DATE:

3/1/00

MILESTONES/DELIVERABLES AND DATES:

- o Establish NTGSE Prime
- o Plan for proposed mods/additions
- o Update NTGSE Prime
- o Monthly Status Report
- o NTGSE User's Guide

10/4/99 10/4/99

1st of every month

Last Friday of every month

10 days following request from ATR

Note: All NTGSE software including: source code, executables, libraries, DLLs, Database Files and any other files needed to compile, link, build, and/or run the NTGSE are owned and controlled by the NASA and Code 566.

These files are to be considered deliverables to the task and to Code 566.

The afforementioned software does not include any off-the-shelf (OTS) software used to build/run the NTGSE system.

PERFORMANCE STANDARDS:

Schedule: On-time delivery of the above Technical: ATR's acceptance of the above

FINAL DELIVERY DESTINATION (NAME, BLDG, ROOM):

Edward J. Hicks, Bldg 23, Room E439